

P.O. Box 625, Rt. 331S, Millsboro, DE 19966

June 13, 2011

Glenn Davis
Program Manager
Compliance Branch
Division of Water Resources
DNREC
89 Kings Highway
Dover, DE 19966

RE: DE0000736 - Total Phosphorous Average Daily Load

Dear Glenn:

This letter is a follow up to my phone call on June 10, 2011 informing you of a violation of our Total Phosphorus Average Daily Load on the May 2011 DMR. As you are aware we do not have Concentration Limits, only Load Limits for TP. The Max is 8.5 lbs. / day and the Average is 4 lbs. / day. The composite sample from May 3-4 calculated to 5.23 lbs. of Total Phosphorous. The concentration was 1.7 mg/l. Unfortunately I did not do the math when I received the results and therefore did not resample resulting in the exceedence.

To prevent this in the future I have added a column to my data base automatically calculating the lbs. when I enter the concentration; results >4 lbs. are highlighted in red (copy enclosed)

Any questions or concerns, please call me.

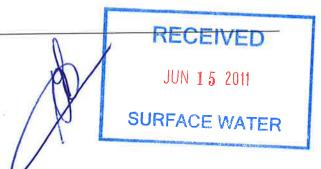
Sincerely,

Bob Lynch

Bob Zynch

Environmental/Wastewater Supervisor

(302)934-3833



WWTP 2011	EFFLUEN'					
DATE	T. Phos.	Amm.	Nitrate	Nitrite	TKN	T. Phos.
	lbs.	mg/l	mg/l	mg/l	mg/l	mg/l
freq.	M	M	M	M	М	M
Specmin	avg 4	6.7				
Specmax	mx 8.5					
*******	******	*****	*****	******	******	******
5/2/2011	22					
5/3/2011	5.23168	<0.05	2.15	<0.05	1.66	1.7
5/4/2011						
5/5/2011	-					
5/6/2011	2					
5/7/2011	4					
5/8/2011	-					
5/9/2011	-					
5/10/2011						
5/11/2011	4					
5/12/2011						
5/13/2011	=					
5/14/2011	2					
5/15/2011	-					
5/16/2011	*					
5/17/2011						
5/18/2011	€					
5/19/2011	_					
5/20/2011	-					
5/21/2011	=					
5/22/2011	3	i.				
5/23/2011	2					
5/24/2011						
5/25/2011	-					
5/26/2011	-					
5/27/2011	49					
5/28/2011	*					
5/29/2011	-					
5/30/2011	4					
5/31/2011	2					
6/1/2011	1.33707	<0.05	0.48	0.071	1.91	0.32
6/2/2011	.					
6/3/2011	-					